

DC UPS Series

For VOIP and DC power emergency backup

DC12V / DC24V



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* DC12V / DC24V

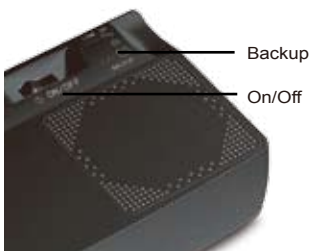
High performance DC power protection for small electronic equipment

Features

- * Exquisite design
- * Easy installation
- * Low battery alarm
- * Automatic shutdown
- * Cold start (DC power on)
- * Short circuit and overload protection
- * Horizontal positioning or wall mount positioning
- * Full time detection of utility power status
- * Zero transfer time
- * Wide AC input voltage windows (+/-25%)
- * Line ok, back-up LED display
- * Extra-Wide input voltage range (optional)

Front Panel

DC12V / DC24V



110V / 220V

Specifications

Model Name	DC 12V	DC 24V
OUTPUT		
Capacity (W)	30W	
Number of sockets	Two DC UPS Sockets	
Voltage (on battery)	DC 12V +/-15% DC 24V +/-10%	
Transfer Time	Zero	
LED (on battery)	Green LED flashes every 3 seconds	
INPUT		
Voltage (single phase)	AC 110V/240V +/-25% at line input* (optional: 86V-276V at line input)	
Frequency	50/60 Hz auto-sensing	
LED (on AC mode)	Green LED always lights	
PROTECTION		
Unit Input	Fuse for overload & short circuit protection	
Overload Protection	UPS automatic shutdown if overload occurs	
Short Circuit	UPS output cut off immediately	
BATTERY		
Type	Sealed, maintenance-free lead-acid batteries	
Typical Recharge Time (to 90% of full capacity)	4 hours	
Backup time at full load	5 minutes	
Protection	Shutdown when battery voltage drops below 10V, Over discharge protection, short circuit protection by fuse.	
PHYSICAL		
Weight (Net/Gross) <div>(kg) (lbs)</div>	3.0 / 3.4 6.6 / 7.5	
Dimensions (Physical / Packing) (in) (L x W x H) <div>(mm)</div>	10.5 x 6.1 x 2.5 / 14 x 7.7 x 2.9 267 x 155 x 64 / 356 x 195 x 73	
Alarm		
Battery Low	Rapid beeping sound every 3 seconds	
ENVIRONMENT		
Ambient Operation	3,500 meters max. elevation, 0-95% humidity (No condensing water), 0-40°C	
Audible noise	< 40dBA (1 meter from surface)	

* See VS1000C on page 6

Standby UPS
Series

Line Interactive
UPS Series

On Line UPS
Series

AVR Series

Inverter Series

Surge Series

Green Power
Series

Networking
Series